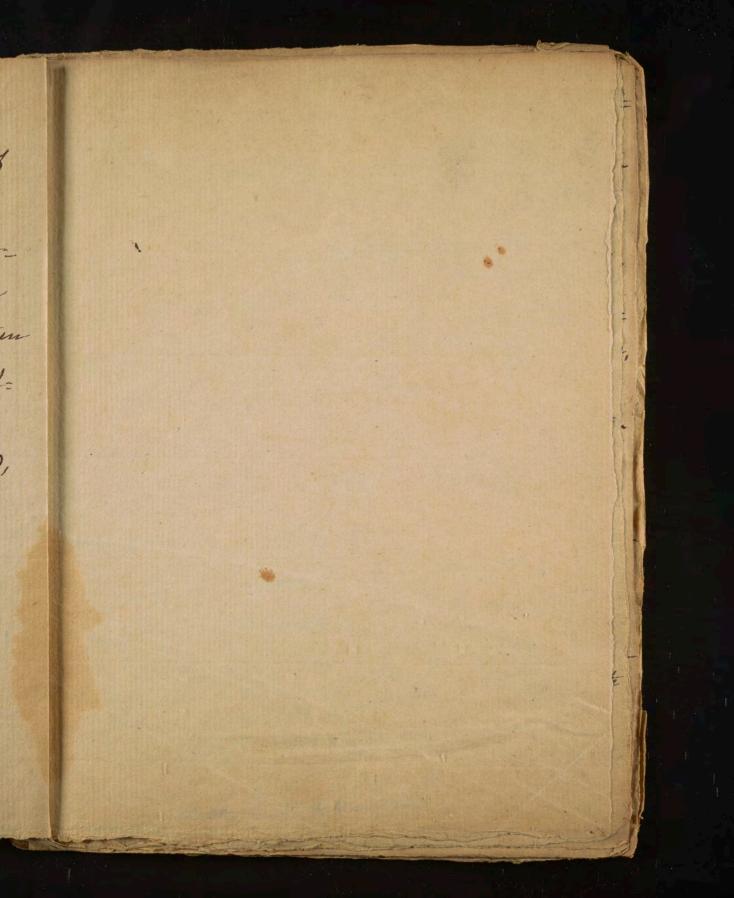
on the op the line flate of fiver.

v you will find a description of it by Irbillich as occurring in the Junch Army that biseiger Ebren. = breisten in the year 1799. There Jun a for cases of it, Down have to ben the liberty of calling it a "dry opethal: :mia from its attended not being attended with an officion of red blood, or an energed discharge of water from the uses. It is aurunparried with much more pain, than the Consenou Ophalmia.



Co of no 6g = 2 14 # かれる

The opthalmic flate of fever. Jinchie in this disease, morbid axuite: ment in the eyes, whether it affect their Coates, this membranes, this his, on Their to hale Intotance. The Worst Cases of this disease bet Ase those in which no obvious Change appears in the Color of the eyes. Here morbid existement trans = seend, inflammation. The point in Vacce Cases is wort exquisite. Muppily! Hay rouly occurs, in Consequence of the Sarilitz with which sed blood papes into the the serous erepels of the eyes. This disyge in its ordinary flate is attended with more or less activity in the putse, and sussimully with believen.

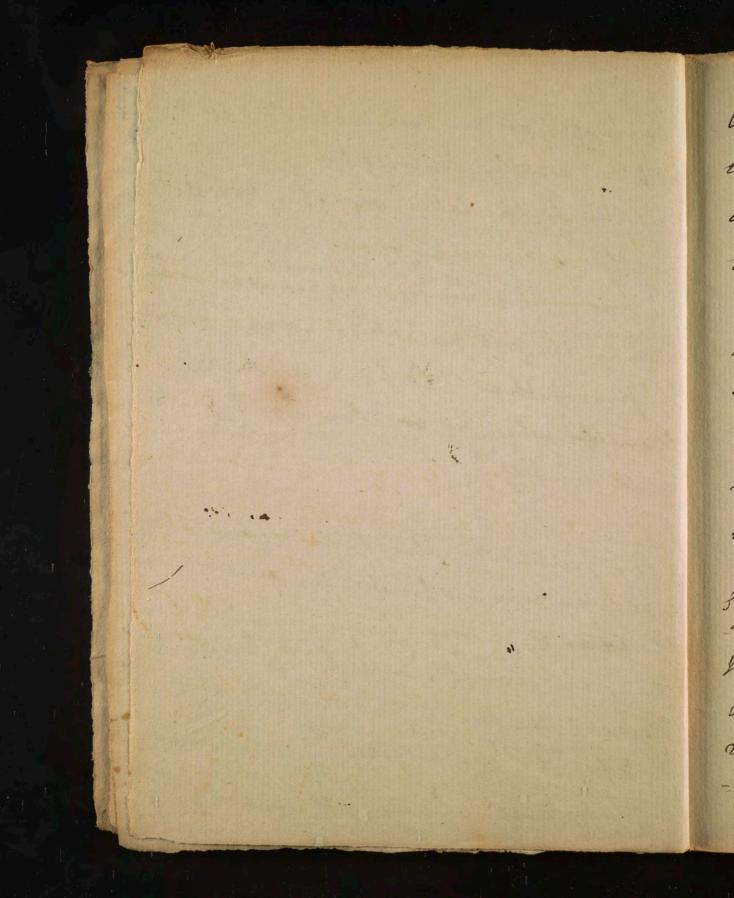
II Courses which art indirectly report the eyes. and TIL Courses which art both directly and indirectly report them.

1 %

V falt drest, and small insects Deflig: - Lover tags sometimes induce it in minorca. The lanses which art dischtly are mechanically of Chemically and Itrohes upon the ing eyes, on injuin from Sand - Dust - the fine particles of Clamb byster thells. The last is after - quent cause of this disease at Surinam, Where the Streets are paved with those talenious enalters. The pollen of plants. It is Often indued by this cause in new settlements in the United States. To this hear of Causes belong exceps in the Use of the eyes in reading, writing, Jewing, and viewing small Objects this a magnifying glass, Russing is ment husful when maetine in the open hir, and in a Club Thy - It is that more so when practised in siding in a

Property and the state of the s a -ti he the to ly 1h 1 w 批 th k

Carriages or on horselach. The celebra -: to ma westly injured his uses very much in the latter way In doingso the run of his horse, and whatis very to preservery practice of vending on hombach; by finding that his horse bottom never Strendled when he at this lift him to. guide himself.] The initants which act themically upon the eyes are finske, the joice of snivers, the factor of privies, have men who clean them are generally afflicted how the this Disease. The Volatile Enatters unitte from putagying Substances. This is well known & so Consumor a Cause of



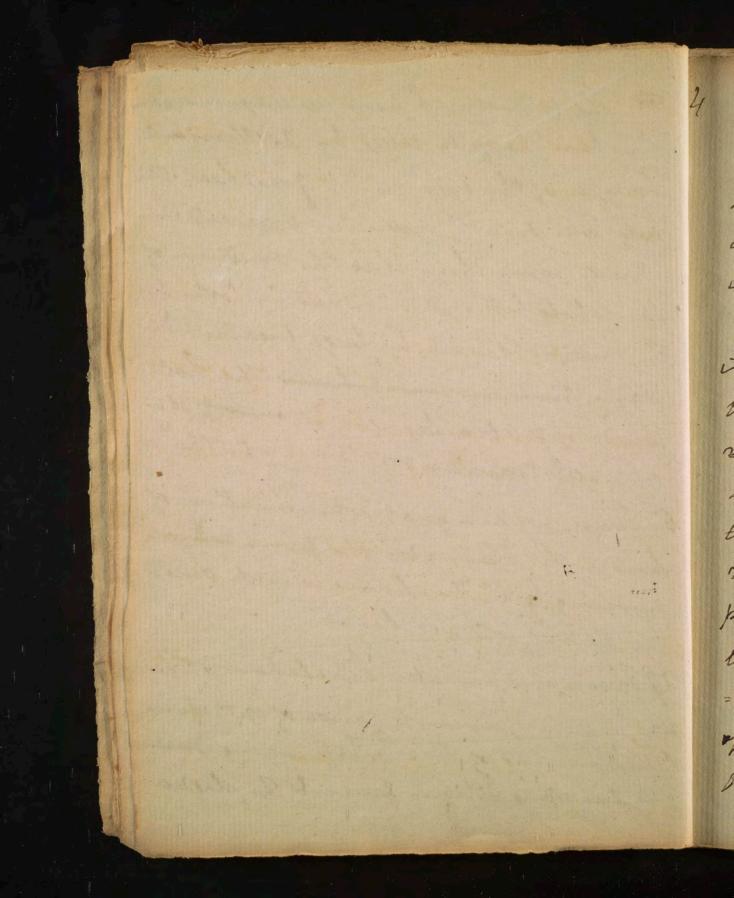
Opstrubnia in Egypt, Etat it is common to day there - the Stink blinds? a II Clap of Causes wet indirectly in bringing on this discuse. These are the Sonall prof, the Veneral distant, and profinable matter. The Dirinherary, exuls in venery and Certain Offensive Inalters in the Stormach, and the Sypintary. There is a III: Clap of Courses which art both discetty and indiscetty upon the fine by the I the Imale port 12?
Supphula. It has been supposed the benefit discuss. It has been supposed the veneral Visus acts Sympathoically on indicatty upon the eyes, but there is reason to believe that the vines is some - times transferred by the abovelents to The uses, and where this is not the

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the Case, it is probable it is now bether in communicated to the eyes by means of the fingers, previously wetter with touching the privates, or himmeningleter by them, and that without the patients, being Conscious of it. 3 Repelled perspish. -tion. This is a frequent Cance of op. = Halmin in Egypt. The right airl dens of that brenty induces it in this Way. The Skin when Constituted by the Cool air may net sympathetically upon the eyes, but it is more probable, the upelled puspisable matter is thrown the kind bowels in Luner of upon the hungs in Summer the United States. V reflection of light from a white, & sandy Soil, also from Inone. I have known two instances of its being induced by the vivid blaze of a hierory fine.

The Op thealuria from repelled perspiration has been happily called by asellinial Loryza of the eyes! - 4 great heat This arts both directly your the eyes, and in-- discelly your them theo the mediennog The whole body. It is induced in Cooks & in men who work by large fires in this way . Air tohen unduly hearted The hot Winds of embia brought it on 2000 the Celebrated travelles in Bruce. 5. The 6 hours with a great letermination of blood to the head, also the fivers in this anoiding to De Thurham which own in moist, Cold weather. I Dornowis asmatic exhalations, These. here we read of its auxingsanying, present and Inculing bilions from the plague

ory



in all Countries. I have sunit alternate with put andy the bilions from but the Dysenters have hard of case individes Care of the late Dr Clarkson in which it alternated with Dysenting. Its prevalence in Egypt enoue than in any Other Country in the world, is to be ascribed thirty to this cause, and to register prospirationed know great heat, & Harris reflected light; only predispose to it in that Country - and even the perhaps arts comper by exiting a local hilions from the thy throwing perspi-= vable frontter upon the eyes. The Japan bud so generally of the foton of forisies ifour from putrid Substances in the

of linfer this from a brit of burious,

great heat, offensive store, the wight

air, and wan the reflected light of the

lun from a white foil not probe:

- ting in Countries not subject to bilious

and pesti lential favers, They all produce

and pesti lential favers, or at furthest,

whitary cases of it only, or at furthest,

whitary cases of it only, or at furthest,

whitary cases of it only, or at furthest,

in a family at a time.

Shouls of the Cities in Egyget, no doubt both predispose to, it, and create many Solitary Cases of the discuse, but its general prevalence in that Country as an Egypt by this discuse may evoi = by be conceived by the following facts. ma Volney tetts us in his travels introly: ria that in a walk he cenes took this the Sheet in Caiso in which he met One hundred persons, 20 were blind, 10 had but one eye, and in the remaining leventy, the eyes were inflamed, pure. - lent, or affected by tome blumoh. again of the British army that hered in Egypt under his Rulph abenerousbrie, 217 Poldies returned blind to this

72 th a. In him it the his Egy als

native Country. Whenver this disense privails generally, or in a Country helget to hihins or intermitting fivers, I believe it is always the effect of the dum carese which produces all the forms of Artical and intestinal biliones fines. There is one enoue cause which has - mia mentioned by some anskors, and that is Contagion. I mentioned formerly In my ford fact in favor of this agains who in some toldiers who is from from Egypt to induced the course of marching having and the course of marching having and it by a throwing enorbid excitements report the upes after they had pricks posed to the house by the impere atmosphere of Egypt. But Iran eggigor does not stand. alone in defending the Contagiousness of

V They said the discuse was general in the Unfel from which they were taken. the bour Th

Oplaaluria. Profesor Teinka of the Uni--venity of Knozowita & Brasmotrong, D. - moustant Towers & Dewar have all was published facts intended to establish of those facts from a boutstate trenda The tells
Amostrongs de Sanitate trenda albernale In the year 1982 picked up the British from another repet who had inflamed eyes. In seven days, two and twenty of the Alberralis Eren were affected with the Jame discase, and that to much a degree as to confine many of them to this ham mocks. Upon separating the well, from Mr tick, the discase disappeared Lites: not believe when the trading, that it was being agated by in this vistance by Contagion There are two worrs in which his fact

in

V It is somore extraordinary that

you the house be affected by minimiseta,

the true thereto be affected by minimiseta, than that Dysenting & Catural Hould be so, both of which are common in crowded and foul thisps forom The Opinion I have delivered is 60 af the the 5/ A fac. : tin

may be explained without calling in the Action of Contagion. It is popule the that so disease in the thru lailers original to the prince of the mines on the mines and the general provalence of the and that it was, a vicarious discase, or the Inhabitute for bound the Ship they left hand from its appeneral prevalence in at Egypt, bull Other Countries bring duried only from that have been -one of the two Jonness of fiver & admitting this to be the case, it is carry to concine the discuse was progragated by the thrather of the three Sailors to which we know from facts mentioned in our publishings Inias.

metic exhalations athere with great pertimuity for weeks & mouths. If this

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toplanation of the fact he not satisfactory, bot de I will propose another. many disuses and animal Instions are produced by hymi Jouthy. The Epilypry Ishall Day hereafter has typical this a School, & part of a hospital from this cause . Ignisting Stumming have spread in the same way. Japing, often papes as if by infution this a large to make water is felt in Insuprior a whole School, by one boy only going out for that purpose. But the cres above all Other parts of the body his cover the greatest predisposition to Sympalketic motiono. They vaspid communicate joy, terson enclarchely, stated to a whole apen. - bly. But They do more - they draw teass from every eye in that apenally. J know this last and light art of verilar influence is ascribed to the power of words

1 1 2 1 be an Ly The the ton In - ti -St

acting upon the crys this the medium of the papious - but this is not true . Tous and bereforey Howare has long the refuterit. Ti vis me flere, flendum est tili primum Jang the Roman poet. - Lears are absolutely muelsary to produce tunio now let us suppose this kind of Dynipathy to be a little menased, and in thall have not only a pretenstural Sention of hors, but an effersion ofoid blood in the terris enjute of the eyes & anompanied with all the Common Symptoms of Opthalmia. Take wither of Muse theories gentlemen. Perhaps both of them in different assumptances may be There has been a Hrange Disposition in Invoyeauphysicians to ascisle the propaga - tion of marly all his cases to Contagion. It is a thort I easy method of yetting rid

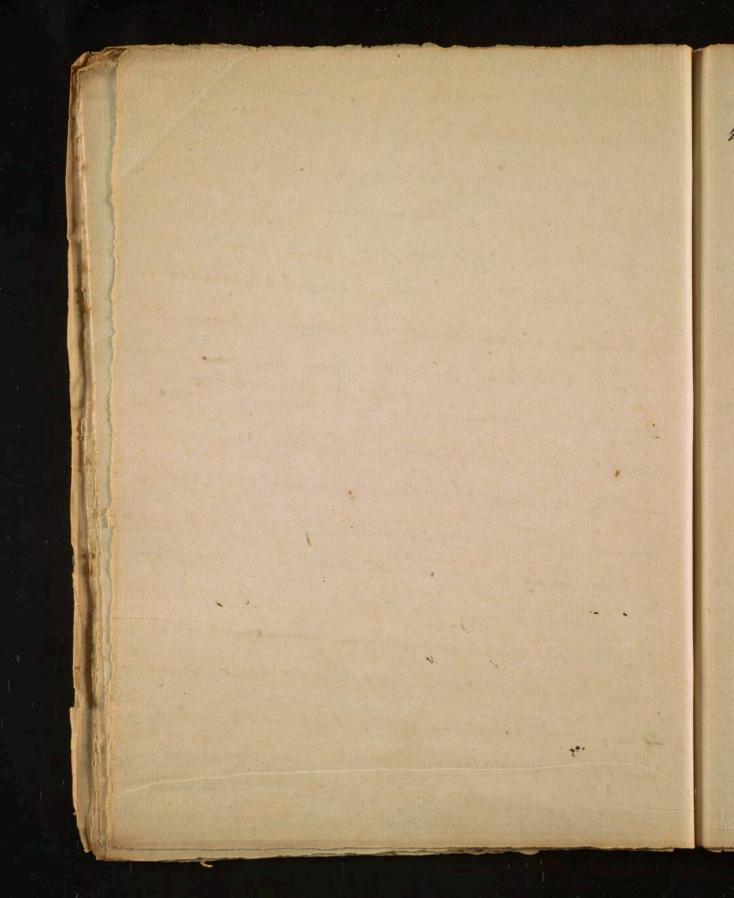
Jour of totalmites but there

of knothy questions, for it requires the species apent of the mind to but one, and that a virigale proposition, whereas the Dostsine of Discuses originating in Domestic or personal! lances, requires a Combination of facts, and id cas, sood which can rarely be hebereitted ase shiperiany only to the physician whose objects, in this proposition to have there and easy but do road to business lifame. The indications of live in this disease are I To remove all its remote Causes. It to reduce morbid existement in the eyes. II To give tone to the velpels of the eyes. The Indication worder the first hard nemote causes have been warned. They should be umould with great lane. If there is reason to believe it originales from miasmata, the patient should be removed from the part of the Country in which they are generated II. To reduce the mosbid excitement in the cyes The following remedies are proper I Daskuelo. This should be continued for days,

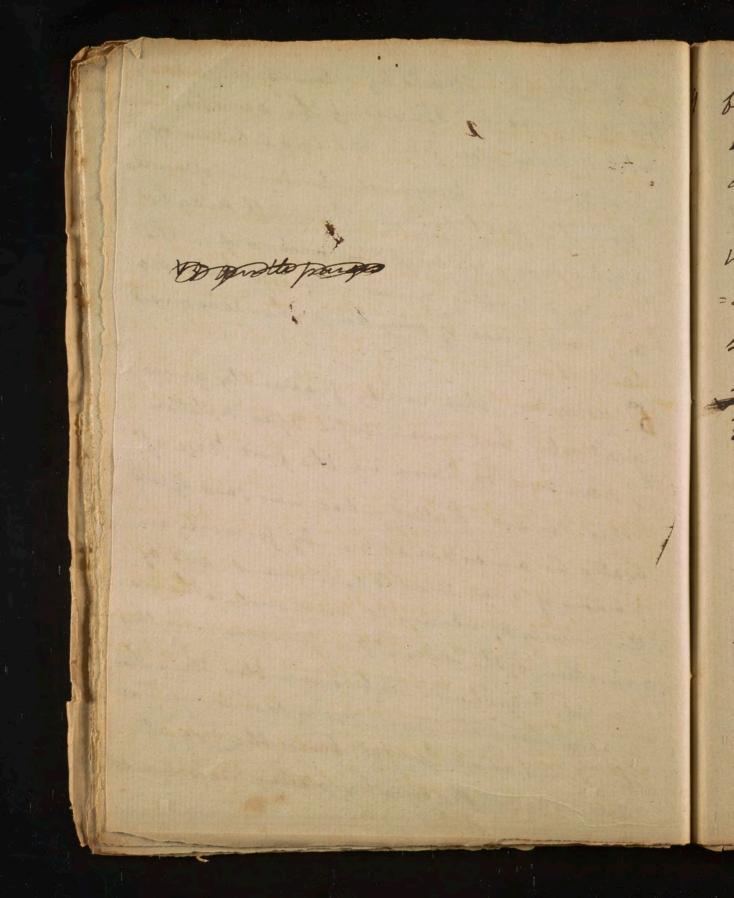
4

V of this comions mode of bleding as myner only in Chimates Dimilar to Ours. It has hun brutful in Egypt. Local bluting above has been found notful in the opthabnia of that Country. N 3 gentle but frequent purging, and 4 low very low dit.

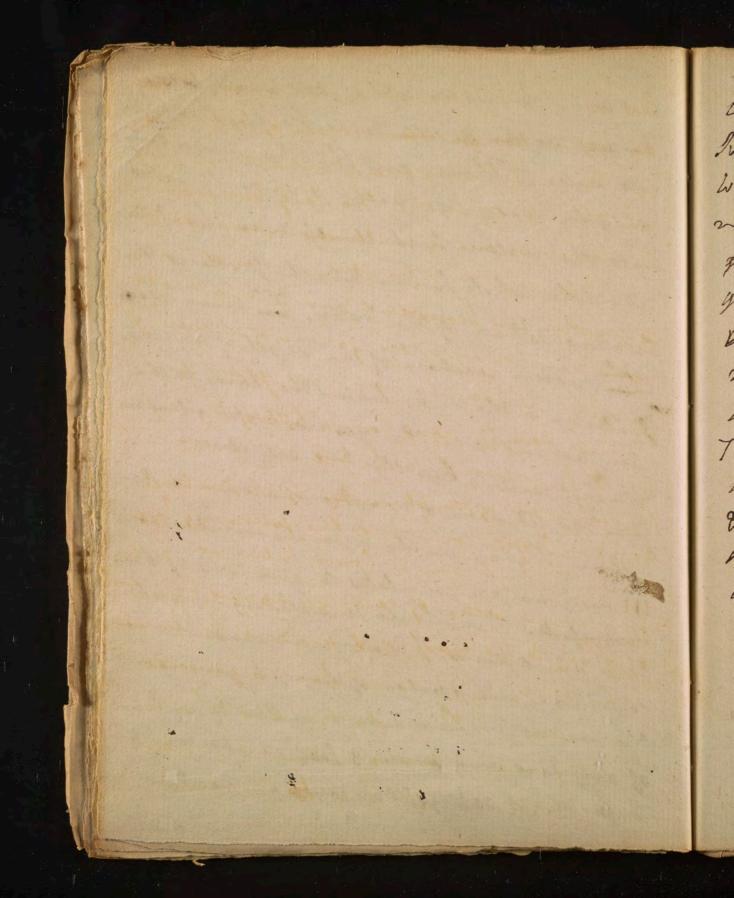
weeks and months if newpary. It thould in some Cases be so complete as to exchine even the light of an ordinary fine. I have once known a Dingle Harm Church of fire give pain to an inflamed eye in a soon in which the windows & doors were completely closed. 2 Bleeding. This thould be general from the Aven, and local from the temples, and from and the eyes themselves, the tarsi palpebrarum, by means of Crips haches and Scarifications. In the use of this unedy recollect that the eyes are out of the great circulation, and that a greater gruntity of blood ongset to drawer in order to relieve them Than from the large viocesa. The lop of 3100 of blood at sneepine bludings have been found neepang in some instances to core this discuse of speak 5 Inequest abhitions of the eyes with with or milk and water. However dringle runedy may appear to be, I think I have seen it Do me flate great Service in the most aute & inflam flate



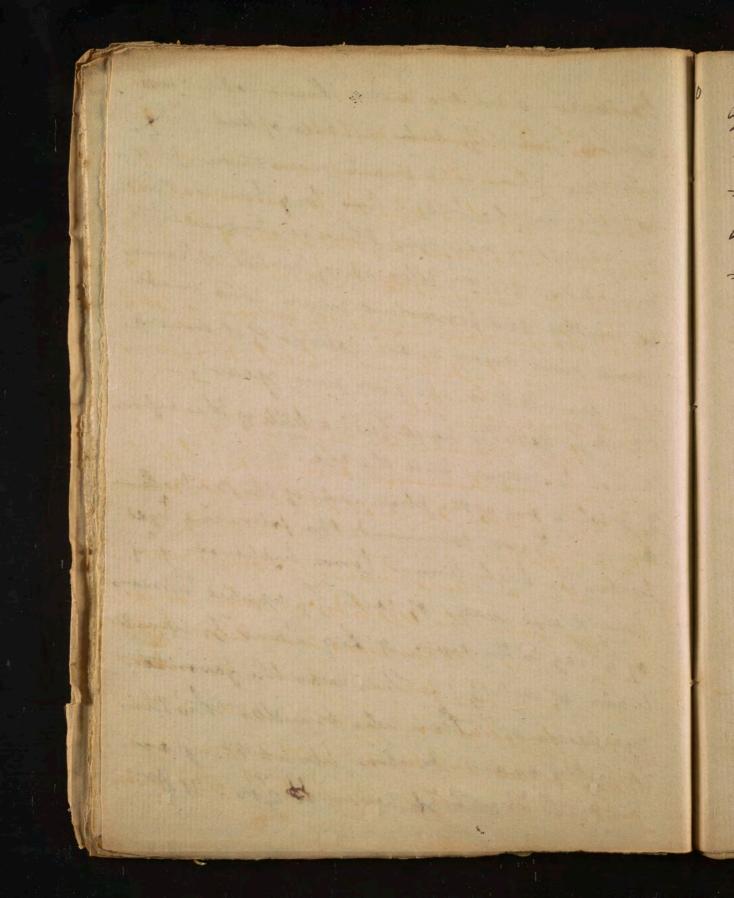
of opthalmin. It acts by reluxisty the befrets of the eyes, and by obtunding the acrid Sention which takes place from the eyes whether of trans from the larrymal glands, or of musas from the eyelids. - The milh may be applied during the might by making in the Jones of a prultice mixed with loft breed ho bil, nor grease of any kind should be mixed & low water. This remails frequently gives great relig, but never Until after Depletion. I have seen to ham in the first stage of this disease. Ruellet what was said of wold brater as an external numby formerly in Discuses of great Enorbid excilonent, and of the nucloity of reducing it previously to the ap. = plication of the bates. The Jamous travelling Dentist Irgraham in his rambles this this Country about the year 1772 informed me that he James most benefit from the box of Coto water to the eyes by placing his putients



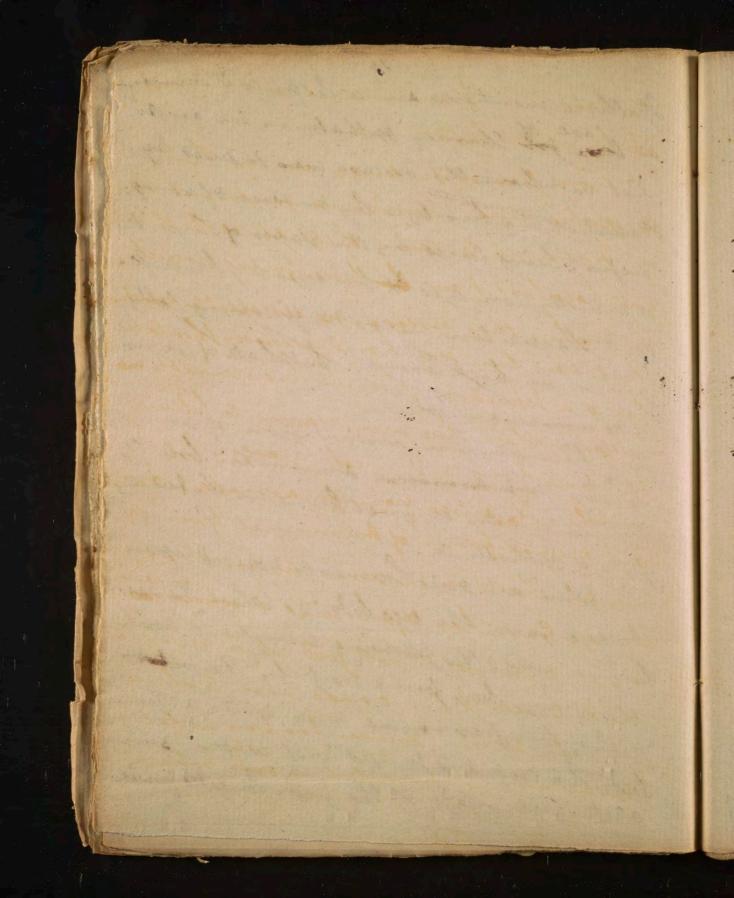
feet in a brushet or trips of cold water, before he applied the the time he applied the loto water to them, and that he applied only only by eneans of Clouths previously wetter with the water. a chillinelp was thus indu-= ud in the whole System which Javouristhe Sedative action of the water, by muniting the Judden reaction of the Vegels of the eyes. If Bhisters to the need, behind the cars, to the temples, and over the eyes lids, taking Case in Its last case, to keeps the lide well closed. After the reduction of mosbid excitement, be influencation in the cyts the remedies thould 111 huch as are calculated to give tone of their bloodvefols. They Should Himmelating applications of Different kinds. I shall commerate themost common and popular of them, beginning with the Weakest i wine and water . 2 Brandy, on Spirit of any kind, and water. 3 falt and water. 4 Infusions of bak galls or person an Back. 5



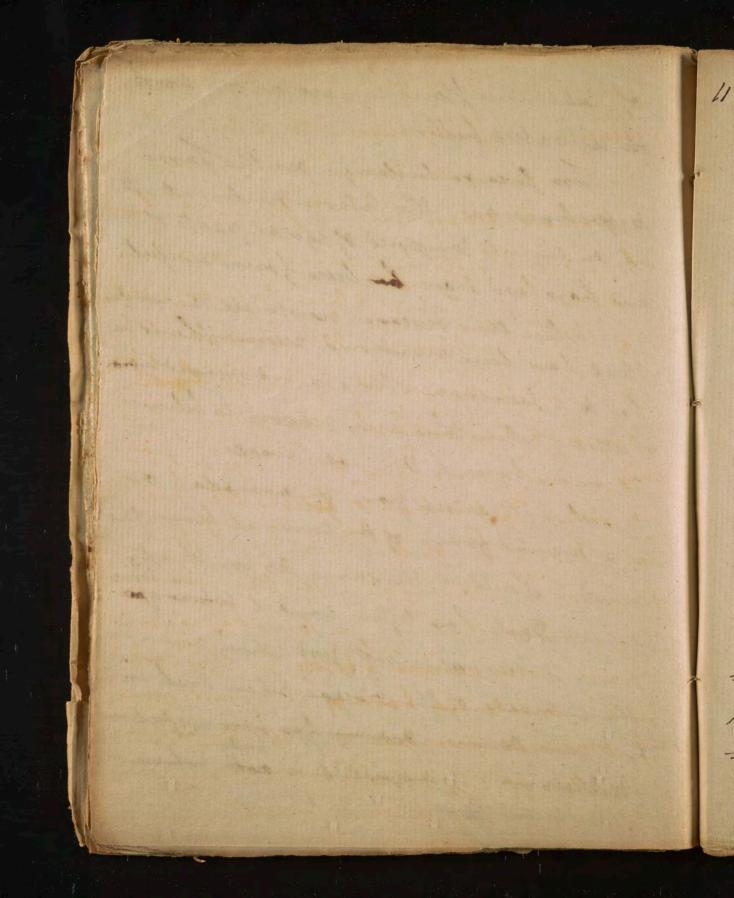
lead water. 6 am eye water thus made. who Suppliete of Line Zi tube autate of lead of X Water ziv. This is a grack prescription, for it is not chemical, but it has long been wood with great hungs in our lity. It was introduced into general Use of wow allen thrief Instrice of Pennsy! De worthy and benevolent man who made Hood gave away made gallous of it among his friends & to the poor every year ] -7 mii zi gallszij agna ziv - a little og this infinion must be dropped into the eye. 8 Irbite one of the physicians of the British Army in Esypot commends the following Eye Water in high temms. Comos: hublimat: q'y April and water of cach zij applied by means of a ray to the eyes. 9 Lig: Land: 35 winese water of each zij. This was the favorite eye louter of Deftock who troubled this this Country as an Devilist about the year 1750. 10 ahren Ip water \$ Zir. 11 Dr



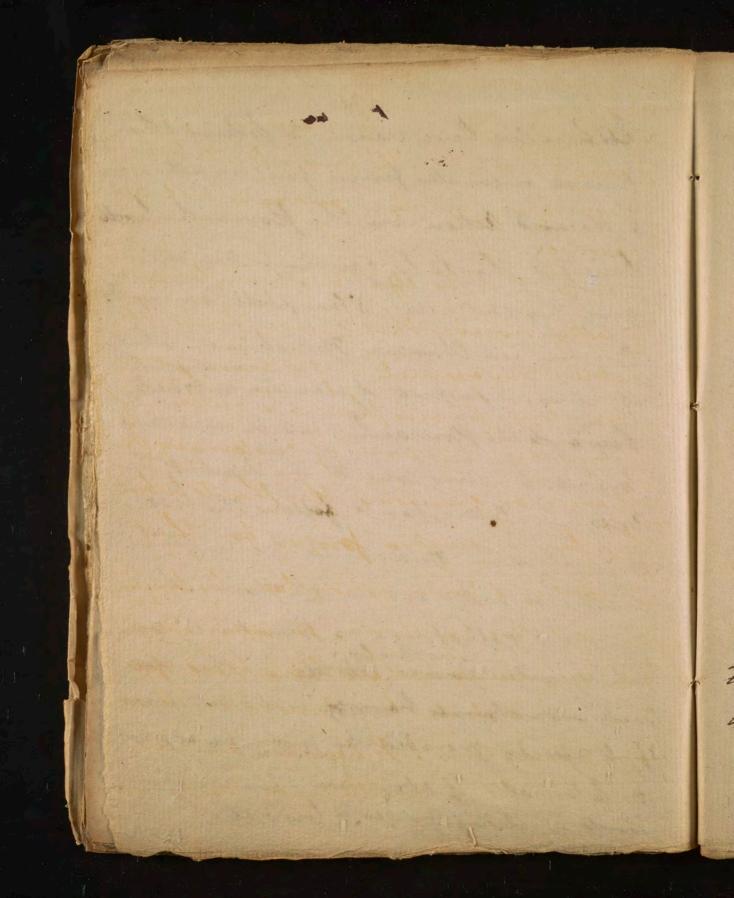
guttire mentions in a letter to DEDuncan a base for Chronis opthabnia in andre - List in whom the discuse was indued by theistrething his eyes by means of whole: - nifier, being Crew by the Vapor of Turpentine; avidently conveyed to his eyes by his wife. 12 Ir Laysa Commends the following lofly: - rium in high terms . Sulphath of loppin and american toole 12 I have known an infusion of lumphon Di and Bob homewis american bole 3/2 in Ziv of water do great hervice in the buling When an acid humor is porned upon flate of opethalinia. the eye from the eye hids, or when the teams busine aris, the following demileunt applie = cations have been found noefrel! The protes pith of Sarsufras arrised with water 2. Juines Suds bruised and mixed with water. 3 am orntment made of the finely livigated power



of latamine flore mised with forthe Ho unsalted butter. hor Joses, or Swellings on the Jassi palpebranum, the litron Dintment, & 2 and hogo land have be been found nocful. When this discase noists all the remetion . That have been mentioned, recommended be had to a fabriation. This is indispensably as oncelpany when there arry remoon to believe it mises from a Vineral Carose. When it arises from minsmata, or is a hisquised form of Autumnal fewer, the unedis thoute be the same as for that fruer. Back has Often and it below you Cases. It does not good when given in the intervals of the viscose when I weh in = = ten als occur. Opinion has been inspulin Motherman. I majortit is moto where the lines It

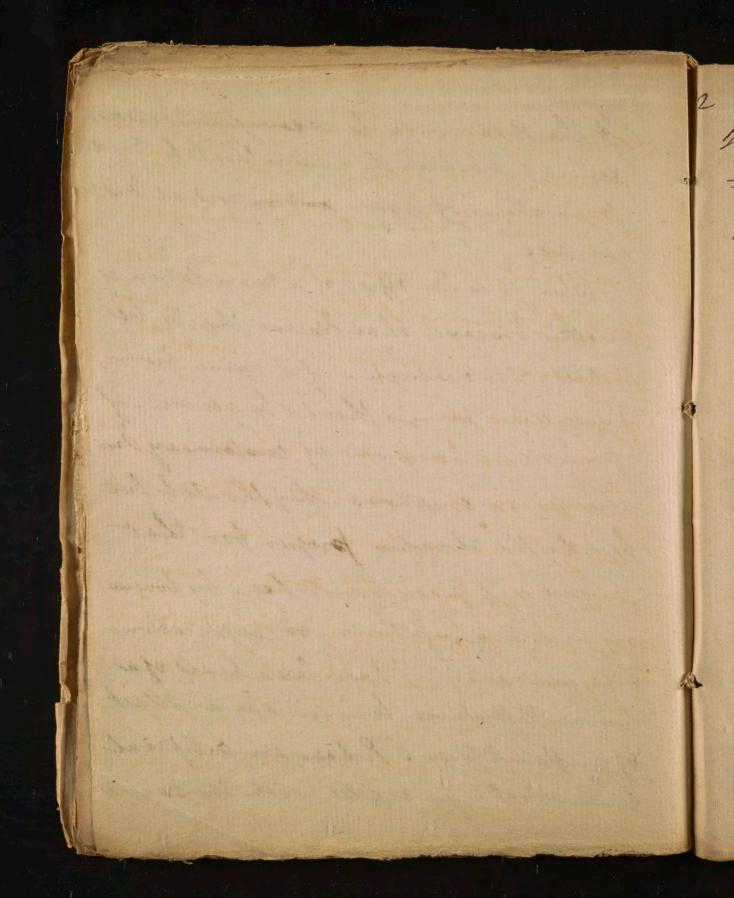


Edhen her have reason to believe the Discase originates from four matters, on a discused action in the flormach, mets Breties thoute be given. This often give instant relig. Defamphell Commends Opireme in Chronis Opthalmia. When pringrily tomis It the Stornach, and by imparting bone to it, gives tone to the Vepels of the eyes . - Bitters thould follow the Use of Smetics in Gottahnia from foul Inalters, or a discuse in the flormach. - neeted with your state of In this case Back and laboured housely is a house power - ful secondy provided the judge be at pass or below it. If above par - the remedies Should be bleding, purges & low dith.



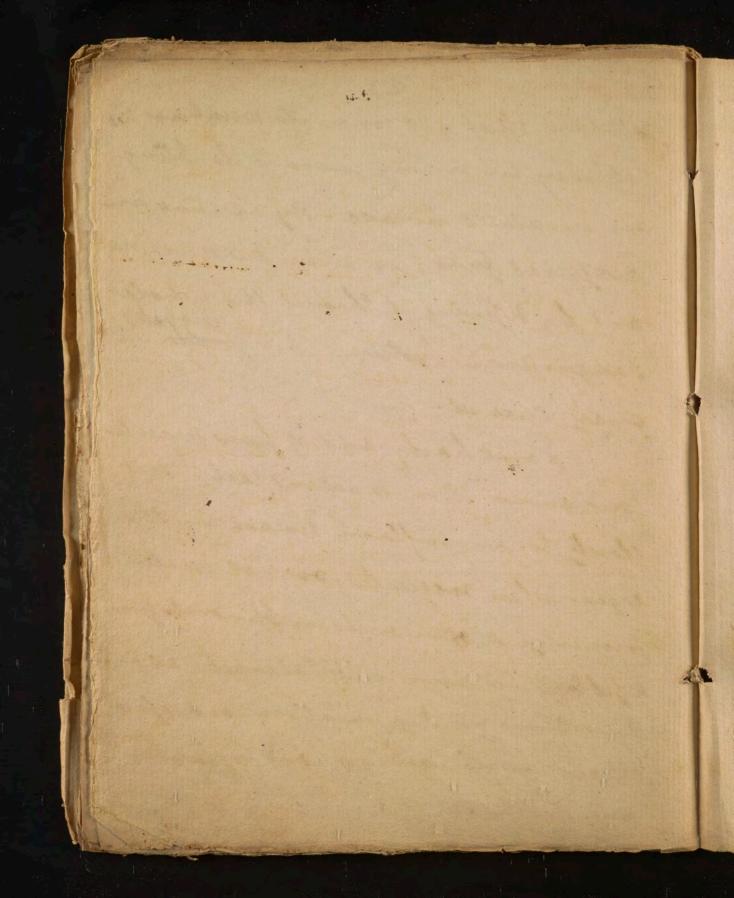
If the opetachnic be accompanied with general debility, the remedies should be Buck preparations of from, and an contral deitte

When it is the effect of a translation of another disease, that disease thouth be austored. Too example - if it wrise from Typentery, progra should be given - if from the retroupion of customary dio. = charges , or enestions, they thruts be but buch by the semedies proper for that purpose. It from Gonowher, by bougies, or initating injections, or applications To the perineum. I have lately heard of a Chronic Opthalmia being comed by an attack of inflant fuer. Perhaps an artificial furer might be excited with the same



23

Salutury effect. It omes its puntius to: - stinding in many Cases to its being an insulated disease. By existing an artificial ferrer, we enay divide its force, and by diffusing it throut the whole surpriserors System, it is propable may cure it. I weed harly add of how much Consequence it is to attend certy, and closely to an inflam discuse in the eyes. When megleeted, or not brested properly, it often unds in blinness from a film, amousosis, & Cataract, and formetimes in Inspuration, or such Uleers in its Coates, as end in Cancer and drath.



here is biolose in the eyes which has
been improperly called opphalmine with
comes on Indianly most commonly
in the bright, and isotherne persons
in the bright, and isotherne persons
after riding in the blood the or bloodship.
It is attended
with no pain, and is not encreased
with no pain, and is not encreased
by light, or reading. — Thank
called it an Subsympto of the types
called it an Subsympto of the types
and yields in a fine Itoryo to any

gently thinklating by water.

